## NSN 6625-00-464-2144

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-464-2144

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
1.710 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.250 inches
Overall Height:
3.140 inches
Overall Width:
3.660 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.510 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Mtg hdw 4; term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.150 inches
Meter Body Diameter Behind Mounting Flange:
2.760 inches

**Movement Type:** 

Moving coil, permanent magnet

## **NSN 6625-00-464-2144** Ammeter - Page 2 of 2



Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+100.0 milliamperes, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Terminal
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Conforms to mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A310a0